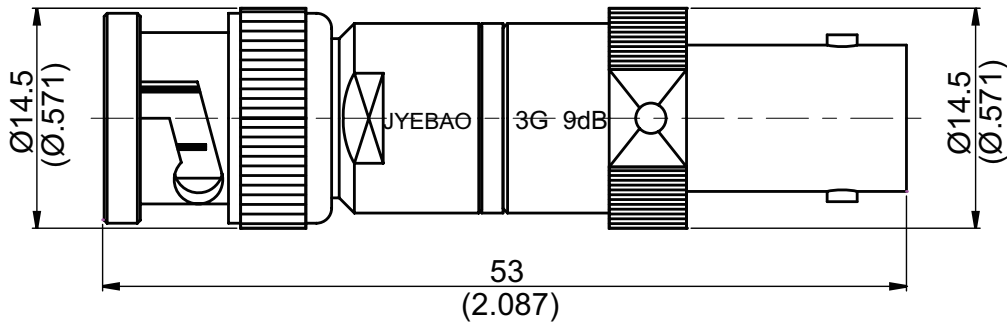


FAT-BHM7BHF7T3G2W9

**3GHz BNC HDTV Plug To  
BNC HDTV Jack Fixed Attenuator** 75Ω



Nominal impedance: 75Ω±0.25Ω .

Frequency range: DC to 3GHz.

VSWR deviation: ±0.1% over operating temperature range.

Rated Power: 250 mW

Operating Temp Range: -55 to 120°C.

| Attenuation | VSWR    | Attenuation deviation (+/-dB) |          |
|-------------|---------|-------------------------------|----------|
|             | DC-3GHz | DC-2GHz                       | 2-3GHz   |
| 9dB         | ≤1.3    | +/-0.3dB                      | +/-0.5dB |

| Parts             | Material        | Plating (Micro-inch)                                  |
|-------------------|-----------------|---|
| Insulator         | Teflon          |   |
| Contact Body      | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Ferrule           | Brass           | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Body              | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Washer            | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Spring            | SK5             | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |
| Contact Pin(Plug) | Brass           | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Contact Pin(Jack) | Phosphor Bronze | Gold 4 Over Nickel-Phosphorus Alloy 80 Over Copper 20 |
| Gasket            | Silicon         |   |
| Coupling Nut      | Brass           | Tin-Zinc-Copper-Alloy 100 Over Copper 50              |

Weight:

**This part number complies with RoHS.**

**Notice: JYEBAO reserves the right to make modifications deemed appropriate.**